

**Notice of Allowability**

Application No.

09/615,663

Applicant(s)

KHARE ET AL.

Examiner

JINSONG HU

Art Unit

2154

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to phone interview held on 2/14/08.
2. ☒ The allowed claim(s) is/are 1, 6, 10-12, 16, 25-26 and 93, now as 1-9.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some\* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |  |  |
|--|--|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892)   | 5. <input type="checkbox"/> Notice of Informal Patent Application                      |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                       | 6. <input type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO/SB/08),<br>Paper No./Mail Date _____    | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment                    |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material | 8. <input type="checkbox"/> Examiner's Statement of Reasons for Allowance              |
|  | 9. <input type="checkbox"/> Other _____.   |

***EXAMINER'S AMENDMENT***

1. An examiner's amendment to the record appears bellow. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as proved by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.
2. Formal Drawings are required to be submitted.
3. Authorization for this Examiner's Amendment was given in a telephone interview with Ms. Jan Little-Washington (Reg. No. 41,181) on February 14, 2008.

In the Claims:

I. Please cancel claims 27, 32, 36-38, 42 and 77-92.

II. Please amend claim 1 as follow:

Claim 1. (Currently Amended) A method of delivering information to a client from a server, comprising:

receiving a request from the client to subscribe to establish a hypertext transport protocol communication path to the server;

monitoring and detecting publication of information in a network;

organizing the detected information into ~~at least one event~~ one or more events  
and routing ~~the at least one event~~ the one or more events to a set of topics;

facilitating ~~[[a user]]~~ the client to persistently subscribe to at least one topic  
selected from among the set of topics;

opening a hypertext transport protocol communication path to the client;

automatically and transparently launching a microserver on the client; and

maintaining open the hypertext transport protocol communication path to the  
client while delivering ~~the event~~ at least one event of the one or more events to the  
client via the hypertext transport protocol communication path immediately upon  
detection based on a subscription to ~~[[a topic]]~~ the at least one topic selected from the  
set of topics, wherein delivering the [event] at least one event of the one or more events  
to the client is not in ~~[[reply]]~~ response to a request from the client to establish the  
hypertext transport protocol communication path, wherein the delivering the at least one  
event of the one or more events to the client is initiated by the server after the hypertext  
transport protocol communication path has been established.

### ***Conclusion***

4. Any comments considering necessary by applicant must be submitted no later  
than the payment of issue fee and, to avoid processing delays, should preferably  
accompany the issue fee.

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5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jinsong Hu whose telephone number is (571) 272-3965.

The examiner can normally be reached on 8:00 AM - 5:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nathan Flynn can be reached on (571) 272-1915. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

A handwritten signature in black ink, appearing to read 'Jinsong Hu', with a stylized, flowing script.

Jinsong Hu

February 15, 2008